

# UNIVERSITY CORE, CERTIFICATE OF ACHIEVEMENT

**Banner Code:** 2\_CN\_UCOR

**Control Number:** 37906

**Not Financial Aid Eligible**

This certificate is an option for students who are seeking to enroll at a non-California institution and/or the receiving institution does not accept the IGETC pattern in lieu of the campus general breadth requirements. This coursework may also fulfill in part, or in whole, general education requirements for private and out of state institutions and would allow for a student to be well prepared for general admission requirements at non-California institutions. Please check with a Counselor to determine if this pattern is appropriate for your transfer and career goals.

## Program Level Learning Outcomes

Upon completion of the program, students will be able to:

1. Read critically to annotate, analyze, synthesize, and evaluate college-level materials.
2. Apply mathematical concepts through numerical, symbolic, graphical, and verbal methods to interpret quantitative information, solve problems, and communicate results.
3. Identify connections between the arts and cultural and social awareness.
4. Utilize methods of inquiry used by the social and behavioral sciences.
5. Communicate scientific ideas and theories effectively.

Review Graduation Requirements (<https://catalog.cccd.edu/golden-west/graduation-requirements/certificates/#achievementtext>) and Program Maps (<https://programmap.goldenwestcollege.edu/academics/>).

Course	Title	Units
Required Courses		
1. Written Communication and Critical Thinking		
Complete 4 semester units in Written Composition		
ENGL G100	Academic Reading and Writing	4-6
or ENGL G100S	Academic Reading and Writing	
Minimum of 3 semester units in Critical and Analytical Thinking		
ENGL G110	Critical Thinking, Reading And Writing Through Literature	4
PHIL G125	Critical Reasoning and Writing	3
PSYC G130	Critical Thinking in Psychology	3
2. Mathematics		
Complete a minimum of 3 semester units		
MATH G100	Liberal Arts Mathematics	3
MATH G115	College Algebra	4
or MATH G115S	College Algebra with Support	
MATH G140	Business Calculus	4
or MATH G140S	Business Calculus with Support	
STAT G160	Introduction to Statistics	3-6
or STAT G160S	Introduction to Statistics	

Course	Title	Units
or PSYC G140	Statistics for the Behavioral Sciences	
or SOC G125	Introduction to Statistics in Sociology	
or ECON G160	Statistics for Business and Economics	
MATH G170	Precalculus	4
MATH G180	Calculus 1	4
MATH G185	Calculus 2	4
<i>3. Complete 4 courses (12 semester units) from categories below, with at least one course in each area</i>		
<i>Arts and Humanities</i>		
ART G100	Introduction to Art	3
ART G103	Survey of Asian Art	3
ART G104	Survey of Modern and Contemporary Art	3
ART G105	Survey of Art from Prehistory through the Middle Ages	3
ART G106	Survey of Art from Renaissance to Contemporary	3
ART G129	History of Photography	3
ART G127	Art of the Ancient Americas	3
ART G128	Arts of Africa, Oceania, and Indigenous North America	3
DANC G101	Viewing Dance	3
ENGL G112	Appreciation Of Literature	3
ENGL G114	Great Myths And Legends	3
ENGL G150	American Literature through the Civil War (1865)	3
ENGL G155	American Literature 1865 To The Present	3
ENGL G160	Masterpieces of World Literature I (From Antiquity to the Mid-17th Century)	3
ENGL G161	Masterpieces of World Literature II (From the Mid-17th Century to the Present)	3
ENGL G270	British Literature to 1800	3
ENGL G275	British Literature Since 1800	3
MUS G101	History & Appreciation of Music	3
MUS G103	World Music	3
MUS G108	History and Appreciation of The Musical Theater	3
MUS G139	History Of Rock Music	3
MUS G143	History of Jazz	3
PHIL G100	Introduction to Philosophy	3
PHIL G102	History of Ancient Philosophy	3
PHIL G110	Philosophy Of The East	3
PHIL G111	Philosophy of Religion - Western	3
PHIL G120	Ethics	3
PSCI G150	Political Theory	3
or PHIL G150	Political Theory	
THEA G100	Introduction to the Theater	3
THEA G102	History and Appreciation of The Cinema	3
THEA G108	History and Appreciation of the Musical Theater	3
THEA G111	Theater History and Literature - Classical to 1800	3
THEA G112	Theater History and Literature - 1800 to Modern	3

Course	Title	Units	Course	Title	Units
<i>Social and Behavioral Sciences</i>			ANTH G200	Gender, Culture, and Society	3
ANTH G100	Introduction to Cultural Anthropology	3	or SOC G140	Introduction to Gender	
ANTH G130	Introduction to Archaeology	3	CMST G255	Intercultural Communication	3
ANTH G140	Magic, Witchcraft, and Religion	3	HIST G121	History of American Women	3
ANTH G150	Native Peoples of North America	3	GEOG G120	Critical Geographies of Race/Ethnicity in the United States	3
ANTH G200	Gender, Culture, and Society	3	or ETHS G120	Critical Geographies of Race/Ethnicity in the United States	
CMST G265	Gender Communication	3	HIST G155	Ethnic Groups of the United States: Their Histories	3
CJ G123	Juvenile Law	3	or ETHS G150	Ethnic Groups of the United States: Their Histories	
CJ G140	Introduction to Criminal Justice	3	PSYC G167	Psychology of Racism and Oppression	3
ECON G110	Economic Issues and Policy	3	or ETHS G167	Psychology of Racism and Oppression	
ECON G120	Economic History of The United States	3	SOC G111	Social Justice and U.S. Ethnic Communities	3
ECON G130	Environmental Economics and Policy	3	or ETHS G111	Social Justice and U.S. Ethnic Communities	
ECON G135	International Political Economy	3	PSCI G103	Race, Ethnicity and Political Issues	3
ECON G170	Principles of Microeconomics	3	or ETHS G103	Race, Ethnicity and Political Issues	
ECON G175	Principles of Macroeconomics	3	PSCI G181	American Government: The Politics of Race and Ethnicity	3
GEOG G100	World Regional Geography	3	or ETHS G181	American Government: The Politics of Race and Ethnicity	
GEOG G185	Human Geography	3	CMST G180	Introduction to Mass Communication	3
HIST G110	Economic History of The United States	3	ANTH G185	Physical Anthropology	4
HIST G121	History of American Women	3	& G185L	and Physical Anthropology Lab	
HIST G140	California History	3	ASTR G100	Introduction to Astronomy	4
HIST G150	History of Latin America	3	& G100L	and Introduction to Astronomy Lab	
HIST G161	World History 1	3	BIOL G100	Introduction to Biology	4
HIST G162	World History 2	3	BIOL G104	Marine Life	4
HIST G170	History Of The United States To 1876	3	& G104L	and Marine Life Laboratory	
HIST G175	History of the United States Since 1876	3	BIOL G110	Ecology and Field Biology	3
HIST G180	Western Civilization 1	3	BIOL G120	Health and Disease	3
HIST G185	Western Civilization 2	3	BIOL G180	Cell and Molecular Biology	5
GLST G101	Introduction to Global Studies	3	BIOL G182	Zoology	4
GLST G102	Global Issues	3	BIOL G183	Botany	4
GLST G130	Social Movements	3	BIOL G186	Diversity of Organisms	5
PHIL G150	Political Theory	3	BIOL G210	General Microbiology	5
PSCI G100	Introduction To Political Science	3	BIOL G220	Human Anatomy	4
PSCI G101	Survey Of Current Issues	3	BIOL G221	Introduction to Anatomy and Physiology	4
PSCI G110	International Relations	3	BIOL G225	Human Physiology	4
PSCI G150	Political Theory	3	CHEM G110	Introduction To Chemistry	5
POLS G180	American Government and Politics	3	CHEM G130	Preparation for General Chemistry	4
PSCI G185	Comparative Politics	3	CHEM G180	General Chemistry A	5
PSYC G100	Introduction to Psychology	3	CHEM G185	General Chemistry B	5
PSYC G116	Child Growth and Development	3	CHEM G220	Organic Chemistry A	5
PSYC G118	Life Span Developmental Psychology	3	CHEM G225	Organic Chemistry B	5
PSYC G165	Principles of Human Sexuality 1	3	GEOG G180	Physical Geography	4
PSYC G255	Abnormal Psychology	3	& G180L	and Physical Geography Laboratory	
PSYC G260	Social Psychology	3	GEOL G106	Earth Science For Teachers	4
SOC G100	Introduction To Sociology	3	GEOL G110	Physical Geology	4
SOC G110	Introduction To Marriage And The Family	3	PHSC G100	Introductory Physical Science	4
SOC G133	Introduction to Race and Ethnicity	3	PHYS G110	Conceptual Physics	4
or ETHS G133	Introduction to Race and Ethnicity		& PHYS G111	and Conceptual Physics Lab	
SOC G134	Introduction to Chicana/o Studies	3			
or ETHS G134	Introduction to Chicana/o Studies				
SOC G160	Sociology of Criminology	3			
SOC G185	Analysis of Social Problems	3			

Course	Title	Units
PHYS G120	Algebra Based Physics: Mechanics	4
PHYS G125	Algebra Based Physics: Electricity/ Magnetism	4
PHYS G185	Calculus Based Physics: Mechanics	4
PHYS G280	Calculus Based Physics: Electricity/ Magnetism	4
PHYS G285	Calculus Based Physics: Modern	4
<b>Total Units</b>		<b>22-30</b>